

**SPECIFICATION**



FOUNDATION CONCRETE IN PCC 1:4:8 WITH 1 1/2" JELLY  
 C.C 1:2:4 FOR ALL RCC WORKS WITH BROKEN JELLY  
 9" TK. B.W. IN CM 1:5 AND 4 1/2" TK. B.W. IN CM 1:4  
 PLASTERING THE CEILING AND EXPOSED SURFACE IN 1:3  
 PLASTERING THE WALLS IN CM 1:4  
 WEATHERING COURSE IN BEJELLYL CONC. 3" AVE THICK  
 WITH ONE COURSE OF FLAT TILES IN CM 1:3  
 FLOORING WITH HYDRAULIC PRESSED TILES SBT IN CM 1:4  
 AND SCAFFOLDING 5" HEIGHT  
 PAINTING THE WALLS WITH 2 COATS OF W.P. CEMENT PAINT  
 OVER ONE COAT OF PRIMER  
 THE O.H.T. IS HERMETICALLY SEALED

**JOINERIES**

- D TEAK WOOD PANELED DOOR 3'3" x 7'0"
- D1 TEAK WOOD PANELED DOOR 3'0" x 7'0"
- D2 TEAK WOOD PANELED DOOR 2'4" x 6'6"
- W TEAK WOOD GLAZED WINDOW 6'0" x 4'0"
- W1 TEAK WOOD GLAZED WINDOW 4'0" x 4'0"
- W2 TEAK WOOD GLAZED WINDOW 3'0" x 4'0"
- W3 TEAK WOOD GLAZED WINDOW 2'0" x 4'0"
- V VENTILATOR 2'0" x 2'0"

**AREA PARTICULARS**

TOTAL EXTENT	4392 SQ.FEET	408.45 M <sup>2</sup>
EXISTING GROUND FLOOR	1743 SQ.FEET	162.09 M <sup>2</sup>
EXISTING FIRST FLOOR	1821 SQ.FEET	169.35 M <sup>2</sup>
PROPOSED II FLOOR	1821 SQ.FEET	169.35 M <sup>2</sup>

**LEGEND**

- EXISTING
- PROPOSAL
- ROAD
- BOUNDARY

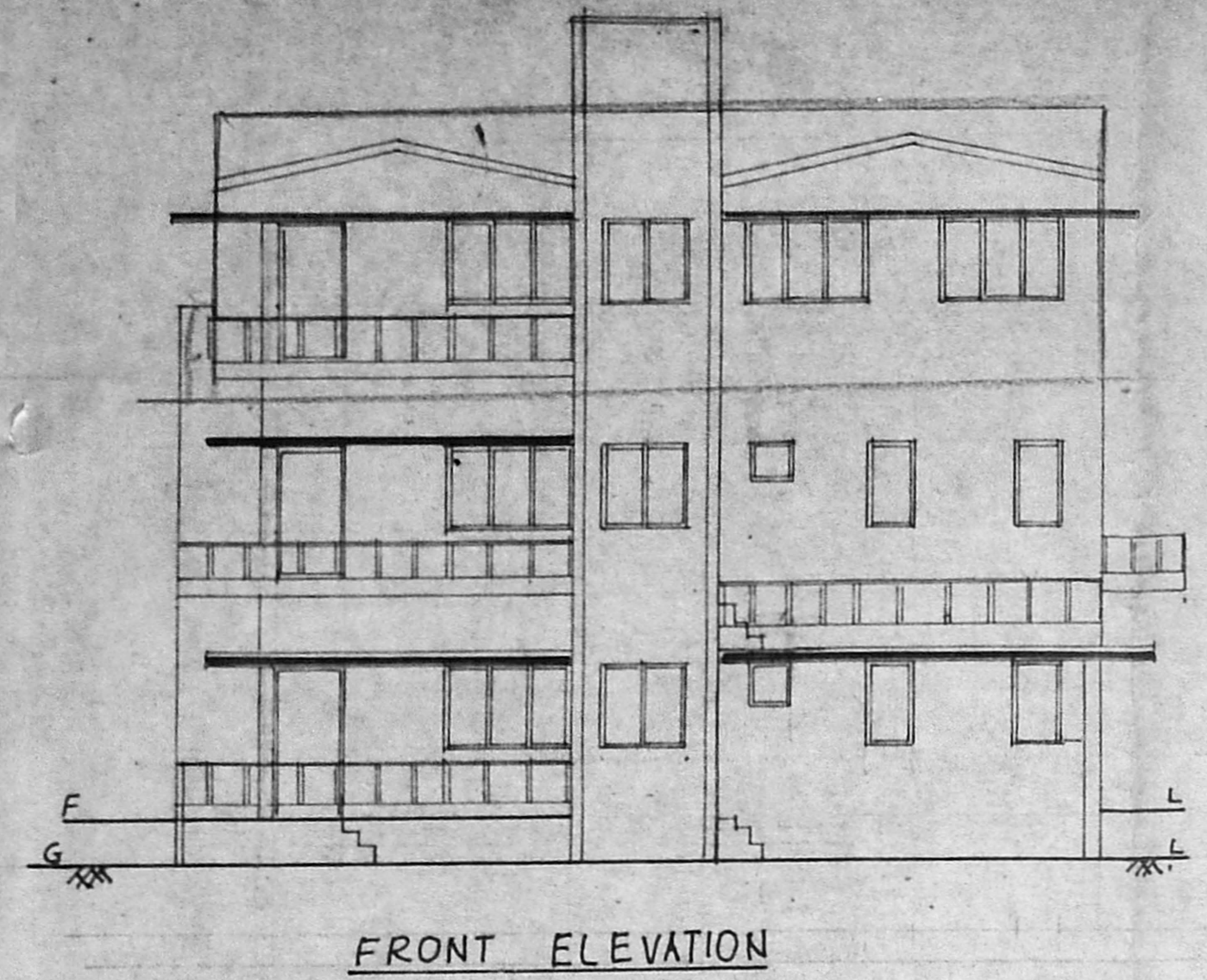
**PLAN SHOWING THE PROPOSED ADDITION IN SECOND FLOOR RESIDENTIAL BUILDING IN PLOT NO 917, 'H' BLOCK 24<sup>TH</sup> STREET, SURVEY NO 133 PART ARIGNAR ANNA NAGAR, MADRAS-40.**

G.F. APPD BY C.C.M. B.A. NO 24/81 DATED 12-2-81  
 F.F. APPD BY C.C.M. B.A. NO 179/82 DATED 24-2-82  
 SCALE 1" = 8'0" (1:100)

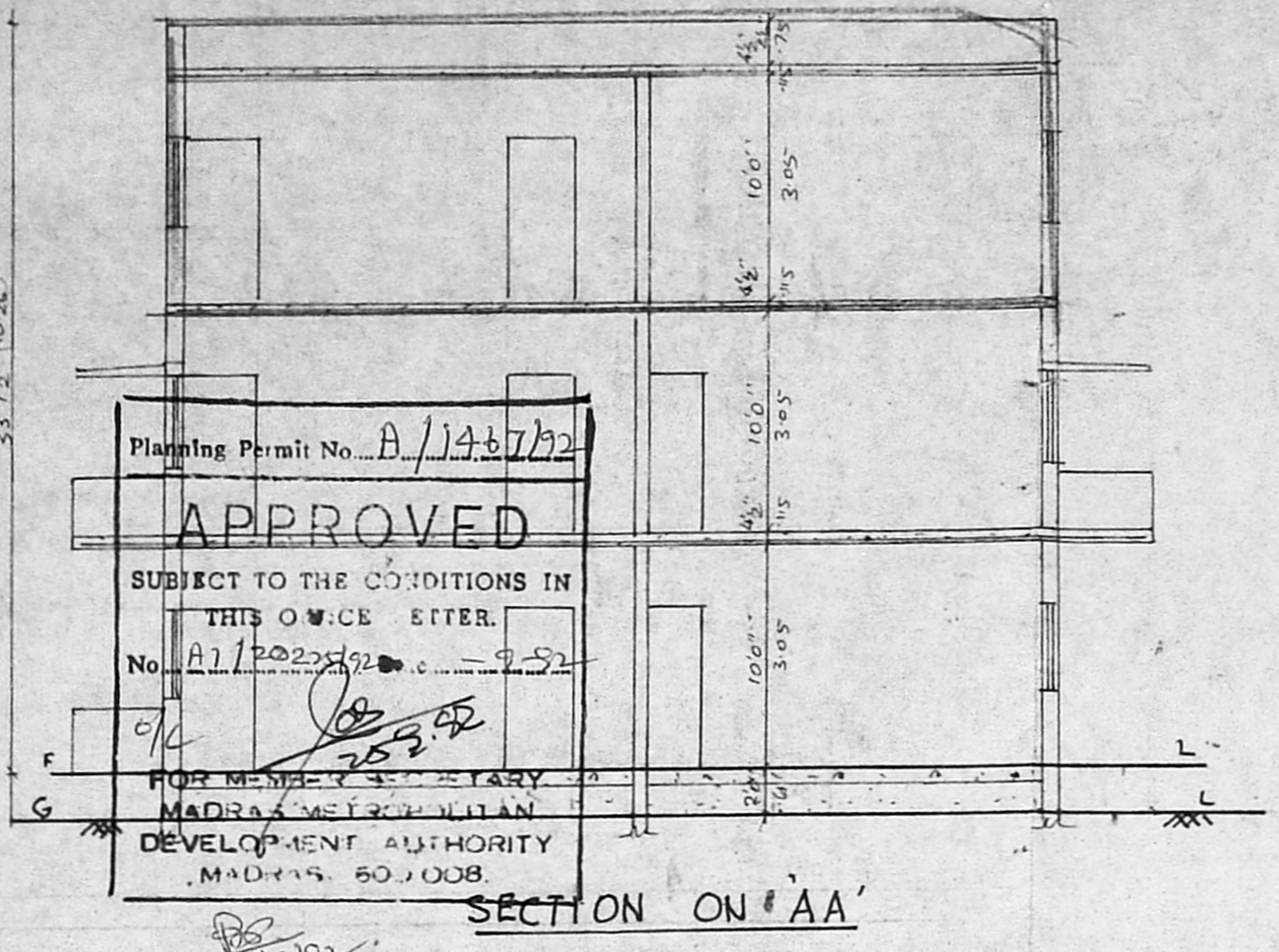
OWNER

*Handwritten signature*

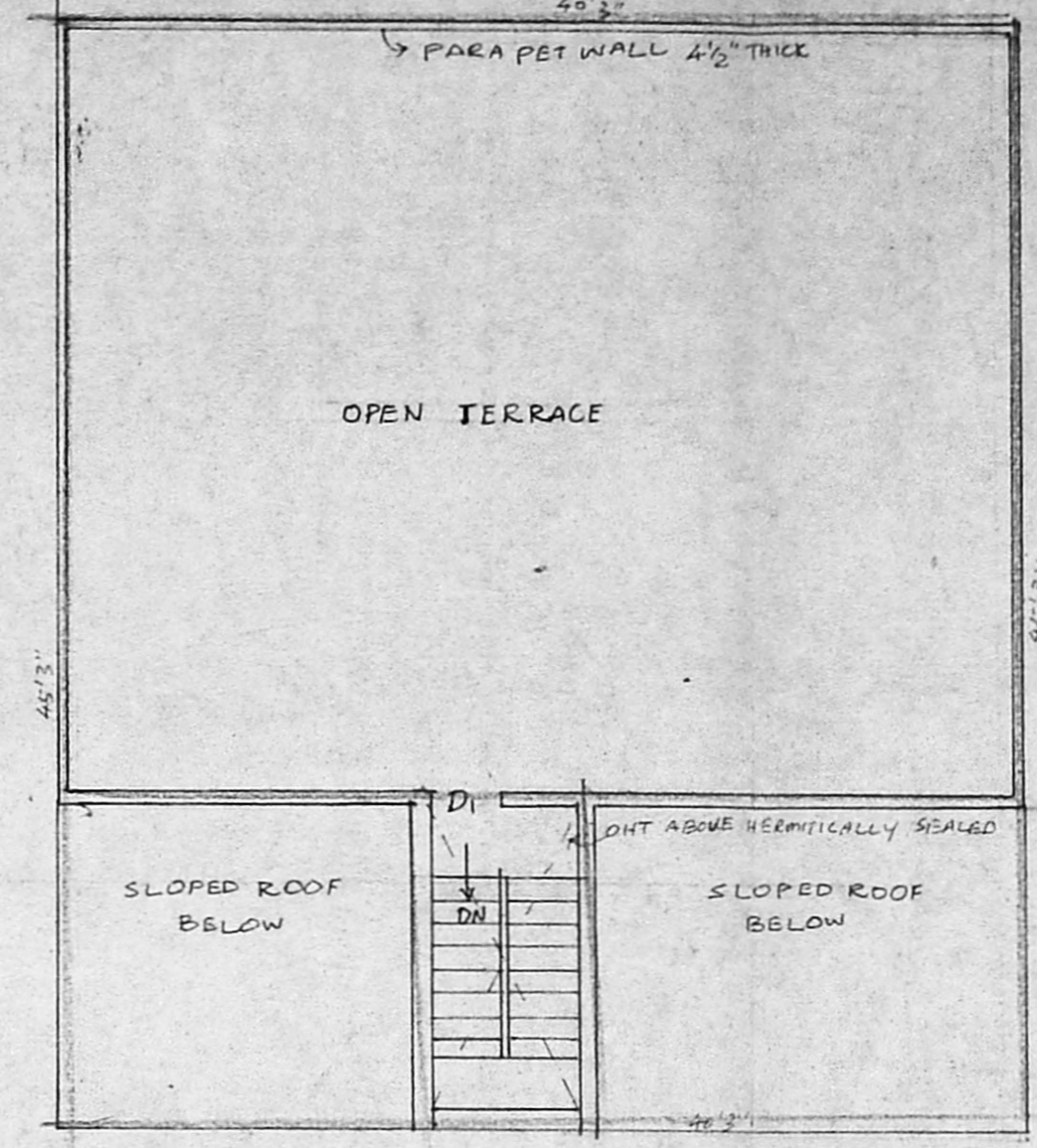
*Handwritten signature*  
**K. VENUGOPAL**  
 A.S. (Rtd)  
 CONSULTING CIVIL ENGINEER  
 LICENSE SURVEYOR CLASS I  
 CORPORATION OF MADRAS  
 3, NEELAKANDAN STREET  
 NUNBARKKAM LAKE AREA  
 MADRAS-600 034  
 LICENSED SURVEYOR



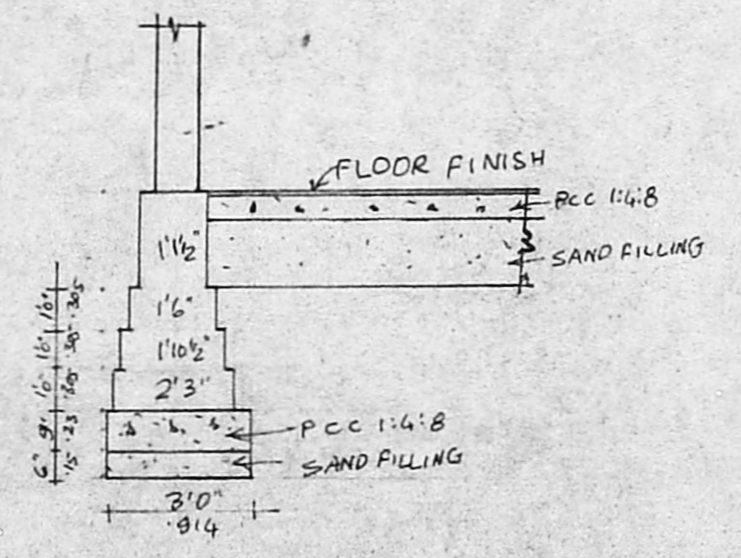
FRONT ELEVATION



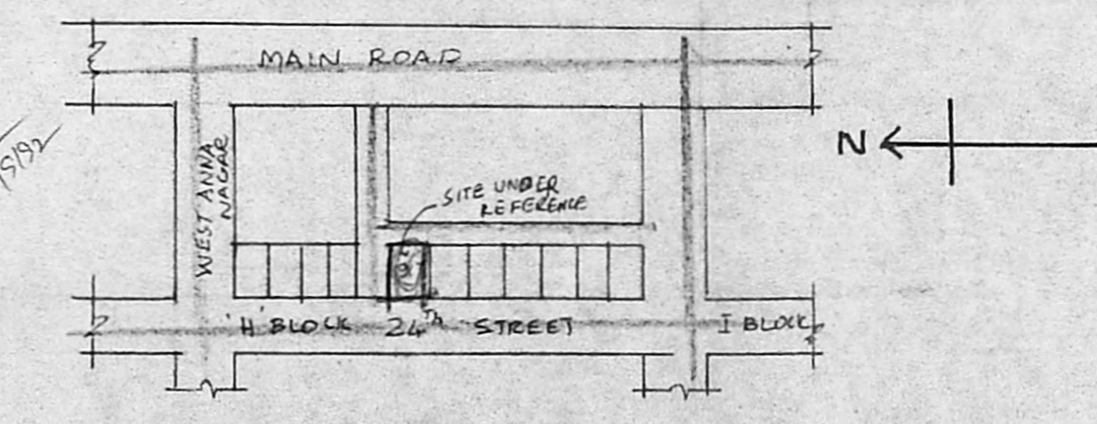
SECTION ON 'AA'



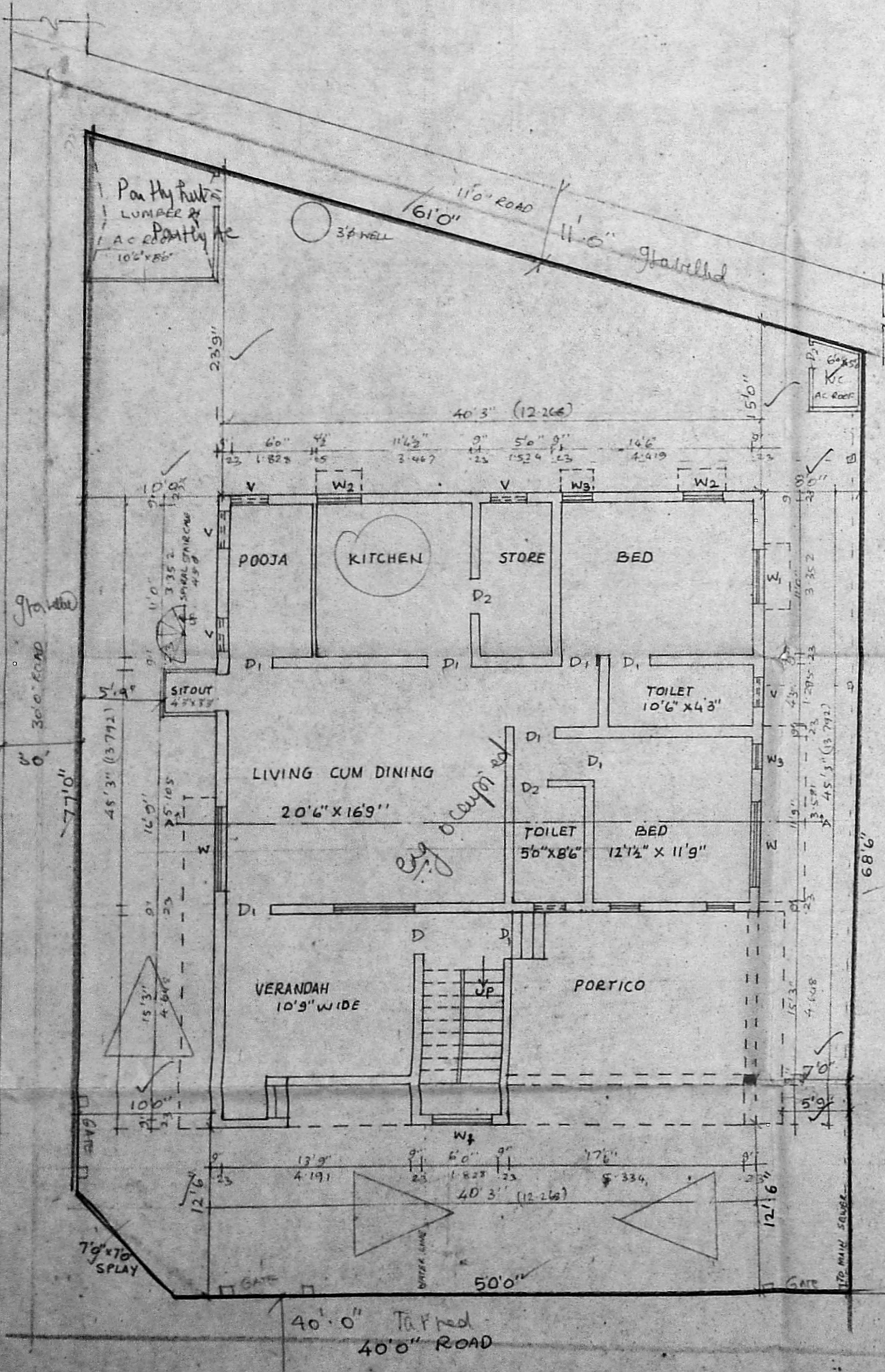
TEERRACE FLOOR PLAN



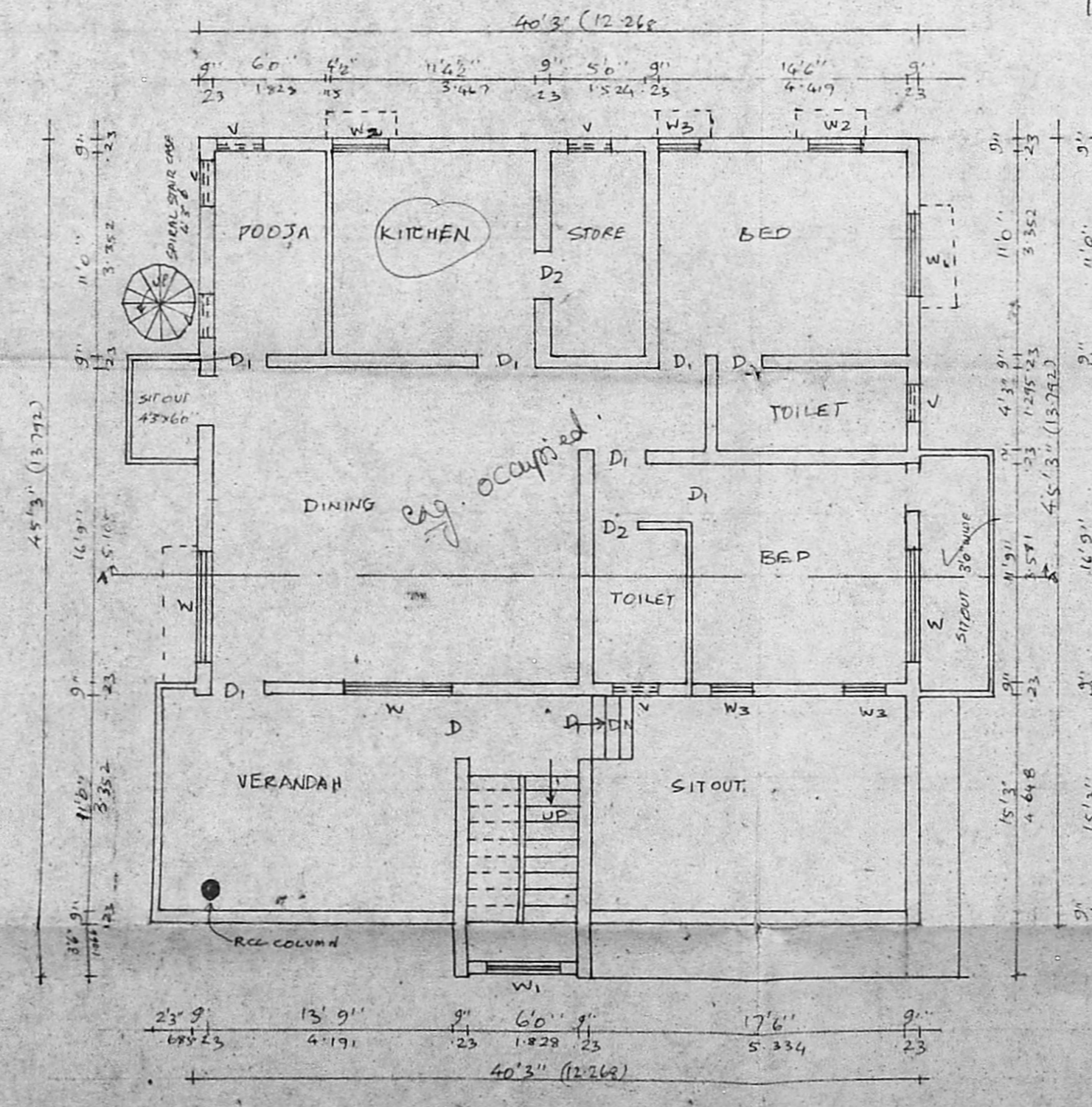
FOUNDATION DETAIL



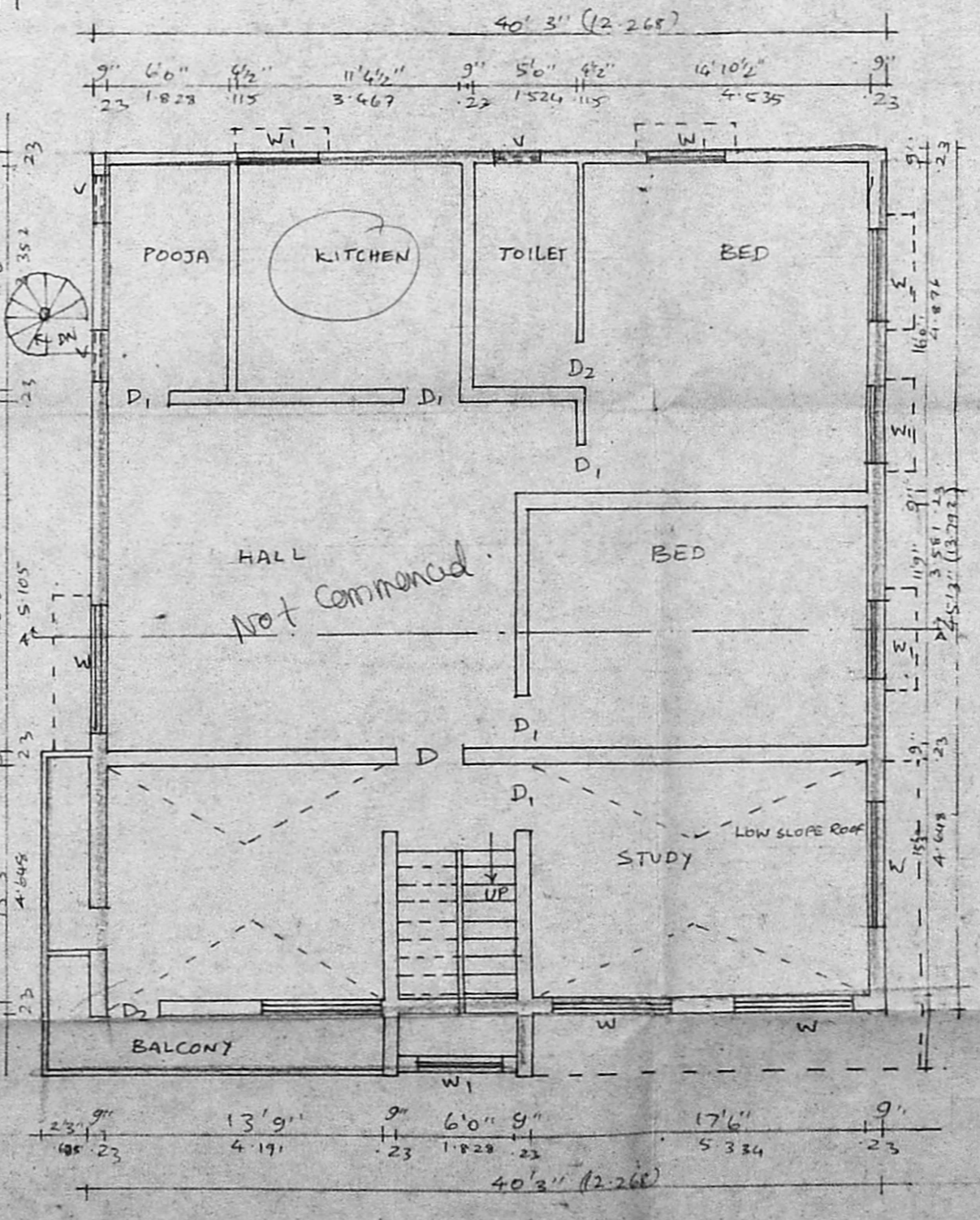
KEY PLAN



SITE CUM GROUND FLOOR PLAN (EXG.)



EXISTING FIRST FLOOR PLAN



SECOND FLOOR PLAN

$G.F. = 15'3" \times 40'3" = 1821.31 \text{ sqft}$   
 $1'3" \times 16' = 20 \text{ sqft}$   
 $6' \times 5' = 30 \text{ sqft}$   
 $10'6" \times 8' = 84 \text{ sqft}$   
 $1955.31 \text{ sqft}$  or  $181.72 \text{ m}^2$  (4F)  
 $40'3" \times 45'3" = 1821.31 \text{ sqft}$   
 $11'4" \times 3' = 35.25 \text{ sqft}$   
 $4'3" \times 8' = 35 \text{ sqft}$   
 $1892.06 \text{ sqft}$  or  $174.91 \text{ m}^2$   
 $F.S.I. = 1276$   
 $174.91$   
 $181.72$   
 $523.33 \text{ m}^2$   
 $82 = 523.33$   
 $405$   
 $121.22 \times 100 = 44.96\%$   
 $121.22$   
 $405$